California Environmental Protection Agency
Air Resources Board

Statewide Portable Equipment Registration Program

FORM 3-B - Application for Portable Concrete Batch Plant Registration

1. Company Name:

2. New Registration (Choose One)

[ ] Operational
[ ] Non-operational With Initial Evaluation
[ ] Non-operational Without Initial Evaluation

3. Modification to Statewide Registration

[ ] Equivalent Replacement

Statewide Registration Number: _____

For any other registration modifications complete Form 1-B.

4. Equipment Listing (provide an equipment listing to include the manufacturer, model and serial number, if applicable, of all major components. If inadequate space is provided, please attach listing):

Equipment Description	Manufacturer, Model and/or Serial Number

5. Maximum Throughput Rating (Finished Concrete):

6. Indicate Use of Equipment, Including All Possible Operating Scenarios:

7. Indicate Normal Operating Schedule:

8. Provide a Site Plan, Material Flow Chart, and Specifications or Engineering Data.
Provide a typical site plan.
Provide a material flow chart for a maximum throughput scenario. Include throughput quantities for all branches.
Provide specifications or engineering data to demonstrate a minimum particulate matter control of 99% for dust collection equipment and a minimum moisture content of 4% by weight for all stockpiled material.

9. Indicate Number and Type of Transfer Points (include method and efficiency of particulate emission control):

10. Indicate Number of Cement Storage Silos and Particulate Emission Control Method:

11. Are Fabric Dust Collectors Equipped With Operational Pressure Differential Gauges? [ ] Yes [ ] No
[ ] N/A (No Fabric Collectors)

12. Home District Designation (optional):

(Form 3-B)

1. *Registration to be Issued To (Company Name)* - Legal name of entity, business, organization, agency or private individual that operates equipment.

2. *New Registration* OR 3. *Modification to Registration* - This form is for new registrations and equivalent replacements. If you want to modify equipment that has previously been registered and the modification is not an equivalent replacement, please use FORM 1-B, *Modification to an Existing Registration.*

Registration Operational - Check this box if you intend to operate equipment when registered.
Registration Non-operational with initial evaluation- Check this box if you do not intend to operate for an extended period of time; and you wish to have equipment evaluated for compliance eligibility now.
Registration Non-operational without initial evaluation - Check this box if you do not intend to operate for an extended period of time; and you do not wish to have equipment evaluated for compliance eligibility now.

Equivalent Replacement - Check this box if the existing equipment is being replaced by equivalent equipment.
(The registration number of existing unit must be included.)

4. *Equipment Listing* - List multiple pieces of equipment
Equipment Description - such as conveyors 1, 2, & 3, crushers, screens 1 & 2, etc.
Manufacturer - for example: Simons, Rexnard, or your company name if built in house
Model - may be a series of numbers or letters or combinations of numbers and letters, for example; 3612
Serial Number - A unique, unit specific number, usually on the equipment nameplate. The serial number is necessary to ensure that each piece of registered equipment can be uniquely identified and matched to its respective registration certificate number.

5. *Maximum Throughput Rating* - Indicate the maximum rated throughput weight or quantity in pounds or tons per hour. Include the amount of finished concrete produced in cubic yards per hour or tons per hour.

6. *Equipment Use Including all Operating Scenarios* - Explain how equipment is used, such as “production of concrete for bridge construction,” include multiple uses or operating scenarios.

7. *Normal Operating Schedule* - The typical operating schedule for the engine in hours per day and days per week.

8. *Site Plan, Material Flow Chart, etc.* - Include a diagram showing the flow and quantities of material and how all components fit together, with emission points delineated. In addition, include manufacturer’s specifications or engineering data showing that dust collection equipment controls particulate emissions to 99% and that the minimum moisture content of all stockpiled material is maintained to 4 % by weight. Make sure that the material flow chart shows the tons per hour through each transfer point.

9. *Number and Type of Transfer Points* - Describe and list the transfer points identified in the site plan or flow charts required in item 8 above. Specify the method and efficiency of particulate control for each transfer. Transfer points include crushers, screens, conveyors, stock piles, truck loading, etc.

10. *Number of Cement Storage Silos and Particulate Emission Control Method* - Describe and list all crushers identified in the site plan or flow charts as required in item 8 above. Include the method and efficiency of particulate control for each transfer point.

11. *Fabric Dust Collectors and Operational Pressure Differential Gauge* - Fabric dust collectors must be equipped with an operational pressure differential gauge to measure the pressure drop across the filters. If you do not have a pressure gauge, explain how filters are monitored. If fabric collectors are not used indicate N/A.

12. *Home District Designation (Optional)* -Indicate the one air pollution control and air quality management district in which this engine is most commonly operated. This district will be designated as your “home” district. It is not required that a home district be designated.

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